

L Number	Hits	Search Text	DB	Time stamp
-	0	(340/310\$2).cccls. and (house near3 (code or id or identif\$5)) same (notif\$5 or acknowleg\$3 or feedback)	USPAT; US-PGPUB; JPO	2004/09/01 19:16
-	0	(340/310\$2).cccls. and (house near3 (code or id or identif\$5))	USPAT; US-PGPUB; JPO	2004/09/01 19:16
-	0	(340/310\$2).cccls.	USPAT; US-PGPUB; JPO	2004/09/01 19:16
-	1610	340/310\$2	USPAT; US-PGPUB; JPO	2004/09/02 10:49
-	1	4200862.URPN. and (house near3 (code or id or identif\$5)) same (notif\$5 or acknowleg\$3 or feedback)	USPAT; US-PGPUB; JPO	2004/09/01 19:17
-	7	("3845351" "3924120" "4200862" "4392187" "4418333" "4797795" "4837665").PN.	USPAT	2004/09/01 19:24
-	4	("3558902" "3689886" "3964047" "4024528").PN.	USPAT	2004/09/01 19:26
-	27	3689886.URPN.	USPAT	2004/09/01 19:31
-	6	4528667.URPN.	USPAT	2004/09/01 19:46
-	7	("3845351" "3924120" "4200862" "4392187" "4418333" "4797795" "4837665").PN.	USPAT	2004/09/01 19:48
-	1611	340/310\$2	USPAT; US-PGPUB; JPO	2004/09/02 10:50
-	27	340/310\$2 and (master or central) same (assign\$4 near9 (slave or remote))	USPAT; US-PGPUB; JPO	2004/09/02 10:51
-	1	(340/310\$2 and (master or central) same (assign\$4 near9 (slave or remote))) and (continuous near6 transmi\$4)	USPAT; US-PGPUB; JPO	2004/09/02 10:53
-	0	(340/310\$2 and (master or central) same (assign\$4 near9 (slave or remote))) and ((more adj2 than adj2 once) near6 transmi\$4)	USPAT; US-PGPUB; JPO	2004/09/02 10:55
-	5	(340/310\$2 and (master or central) same (assign\$4 near9 (slave or remote))) and (poll\$3 near6 transmi\$4)	USPAT; US-PGPUB; JPO	2004/09/02 19:37
-	7	US-6587686-\$.DID. OR US-6501959-\$.DID. OR US-6321081-\$.DID. OR US-6311044-\$.DID. OR US-6141546-\$.DID. OR US-6188876-\$.DID. OR US-6094577-\$.DID.	USPAT; US-PGPUB; JPO	2004/09/02 13:14
-	7	US-6070991-\$.DID. OR US-6037868-\$.DID. OR US-5936707-\$.DID. OR US-5923247-\$.DID. OR US-5857012-\$.DID. OR US-5790944-\$.DID. OR US-5572510-\$.DID.	USPAT; US-PGPUB; JPO	2004/09/02 13:16
-	14	(US-6587686-\$.DID. OR US-6501959-\$.DID. OR US-6321081-\$.DID. OR US-6311044-\$.DID. OR US-6141546-\$.DID. OR US-6188876-\$.DID. OR US-6094577-\$.DID.) or (US-6070991-\$.DID. OR US-6037868-\$.DID. OR US-5936707-\$.DID. OR US-5923247-\$.DID. OR US-5857012-\$.DID. OR US-5790944-\$.DID. OR US-5572510-\$.DID.)	USPAT; US-PGPUB; JPO	2004/09/02 16:55

-	2	((US-6587686-\$.DID. OR US-6501959-\$.DID. OR US-6321081-\$.DID. OR US-6311044-\$.DID. OR US-6141546-\$.DID. OR US-6188876-\$.DID. OR US-6094577-\$.DID.) or (US-6070991-\$.DID. OR US-6037868-\$.DID. OR US-5936707-\$.DID. OR US-5923247-\$.DID. OR US-5857012-\$.DID. OR US-5790944-\$.DID. OR US-5572510-\$.DID.)) and (voltage same (alarm alert indicator))	USPAT; US-PGPUB; JPO	2004/09/02 13:17
-	17	4872003.URPN.	USPAT	2004/09/02 16:28
-	19	(plc or (power adj line adj (communication or transmi\$5))) and (house near3 code) same (assign\$4 or encode\$)	USPAT; US-PGPUB; JPO	2004/09/02 18:28
-	1	(plc or (power adj line adj (communication or transmi\$5))) and (house near3 code) same (assign\$4 or encode\$) and (acknowledge\$ or handshake or reply or feedback) same (master transmitter)	USPAT; US-PGPUB; JPO	2004/09/02 18:12
-	4	(plc or (power adj line adj (communication or transmi\$5))) and (house near3 code) same (assign\$4 or encode\$) and (acknowledge\$ or handshake or reply or feedback)	USPAT; US-PGPUB; JPO	2004/09/02 18:12
-	0	(plc or (power adj line adj (communication or transmi\$5))) and (house near3 code) same (notif\$5 or reply or feedback) same (success\$4)	USPAT; US-PGPUB; JPO	2004/09/02 18:25
-	2	(plc or (power adj line adj (communication or transmi\$5))) and (house near3 code) and (notif\$5 or reply or feedback) same (success\$4)	USPAT; US-PGPUB; JPO	2004/09/02 18:25
-	145	5400246.URPN.	USPAT	2004/09/02 18:27
-	5	("4586040" "4609920" "4740787" "4742335" "4829297").PN.	USPAT	2004/09/02 19:35
-	138	340/310\$2 and (transmi\$4 same receiv\$4 same (predetermined near4 (time or period)))	USPAT; US-PGPUB; JPO	2004/09/02 19:39
-	13	(340/310\$2 and (transmi\$4 same receiv\$4 same (predetermined near4 (time or period)))) and (reply or acknowledge or feedback) with receiv\$4	USPAT; US-PGPUB; JPO	2004/09/02 19:40
-	49304	((340/310\$2 and (transmi\$4 same receiv\$4 same (predetermined near4 (time or period)))) and (reply or acknowledge or feedback) with receiv\$4) and (power near3 line) or plc	USPAT; US-PGPUB; JPO	2004/09/02 19:41
-	9	((340/310\$2 and (transmi\$4 same receiv\$4 same (predetermined near4 (time or period)))) and (reply or acknowledge or feedback) with receiv\$4) and ((power near3 line) or plc)	USPAT; US-PGPUB; JPO	2004/09/02 19:46
-	193	340/310.06 and (master or controller or central) same (remote\$1 or slave\$1)	USPAT; US-PGPUB; JPO	2004/09/03 19:12
-	19	(340/310.06 and (master or controller or central) same (remote\$1 or slave\$1)) and (transmi\$4 near8 predetermined near3 (time or period))	USPAT; US-PGPUB; JPO	2004/09/02 20:22

-	799	(program\$4 or set\$4) near5 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (sens\$1 or receiv\$4) near10 ((time\$1 near3 period\$1) or duration\$1)	USPAT; US-PGPUB; JPO	2004/09/02 20:31
-	6	340/310.\$2.ccls. and ((program\$4 or set\$4) near5 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (sens\$1 or receiv\$4) near10 ((time\$1 near3 period\$1) or duration\$1))	USPAT; US-PGPUB; JPO	2004/09/02 20:25
-	3	master near15 slave\$1 near15 (program\$4 or set\$4) near5 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (sens\$1 or receiv\$4) near10 ((time\$1 near3 period\$1) or duration\$1)	USPAT; US-PGPUB; JPO	2004/09/02 20:34
-	0	master near15 slave\$1 near15 (program\$4) near5 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receiv\$4) near15 ((time\$1 near3 period\$1) or duration\$1) not (master near15 slave\$1 near15 (program\$4 or set\$4) near5 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (sens\$1 or receiv\$4) near10 ((time\$1 near3 period\$1) or duration\$1))	USPAT; US-PGPUB; JPO	2004/09/02 20:35
-	10	master near15 slave\$1 near15 (program\$4 or set\$1 or setting or set-up or setting-up or assign\$) near5 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receiv\$4) near15 ((time\$1 near3 period\$1) or duration\$1)	USPAT; US-PGPUB; JPO	2004/09/02 20:54
-	0	master near15 slave\$1 same (program\$4 or assign\$) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receiv\$4) near8 (repetitive\$2 or repeat\$) near15 ((time\$1 near3 period\$1) or duration\$1)	USPAT; US-PGPUB; JPO	2004/09/02 20:55
-	0	master near15 slave\$1 same (program\$4 or assign\$) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receiv\$4) near15 (repetitive\$2 or repeat\$) near15 ((time\$1 near3 period\$1) or duration\$1)	USPAT; US-PGPUB; JPO	2004/09/02 20:55
-	0	master near15 slave\$1 and (program\$4 or assign\$) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receiv\$4) near15 (repetitive\$2 or repeat\$) near15 ((time\$1 near3 period\$1) or duration\$1)	USPAT; US-PGPUB; JPO	2004/09/02 20:55
-	24	(program\$4 or assign\$) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receiv\$4) near15 (repetitive\$2 or repeat\$) near15 ((time\$1 near3 period\$1) or duration\$1)	USPAT; US-PGPUB; JPO	2004/09/02 21:13

-	50	(program\$4 or assign\$) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4) near8 (continuous\$2) near15 ((time\$1) or duration\$1)	USPAT; US-PGPUB; JPO	2004/09/02 21:16
-	1	340/310.\$2.ccls. and ((program\$4 or assign\$) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4) near8 (continuous\$2) near15 ((time\$1) or duration\$1))	USPAT; US-PGPUB; JPO	2004/09/02 21:14
-	4	((program\$4 or assign\$) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4) near8 (continuous\$2) near15 ((time\$1) or duration\$1)) not (340/310.\$2.ccls. and ((program\$4 or assign\$) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4) near8 (continuous\$2) near15 ((time\$1) or duration\$1))) and master\$1 and slave\$1	USPAT; US-PGPUB; JPO	2004/09/02 21:15
-	8049	(program\$4 or assign\$ or encod\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4) near8 (continuous\$2 or time\$1 or duration\$1)	USPAT; US-PGPUB; JPO	2004/09/02 21:18
-	475	((program\$4 or assign\$ or encod\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4) near8 (continuous\$2 or time\$1 or duration\$1)) and master\$1 same slave\$1	USPAT; US-PGPUB; JPO	2004/09/02 21:19
-	464	((program\$4 or assign\$ or encod\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4) near8 (continuous\$2 or time\$1 or duration\$1)) and master\$1 same slave\$1 and transmit\$4	USPAT; US-PGPUB; JPO	2004/09/02 21:18
-	1039	(program\$4 or assign\$ or encod\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4 or transmit\$4) near10 (continuous\$2 or time\$1 or duration\$1) near8 predetermined	USPAT; US-PGPUB; JPO	2004/09/02 21:20
-	273	((program\$4 or assign\$ or encod\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4 or transmit\$4) near10 (continuous\$2 or time\$1 or duration\$1) near8 predetermined) and 340/.\$ccls.	USPAT; US-PGPUB; JPO	2004/09/02 21:19
-	244	((program\$4 or assign\$ or encod\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receive\$4 or transmit\$4) near10 (continuous\$2 or time\$1 or duration\$1) near8 predetermined) and 340/.\$ccls.	USPAT	2004/09/02 21:19

-	157	(program\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) and ((program\$4 or assign\$ or encod\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receiv\$4 or transmit\$4) near10 (continuous\$2 or time\$1 or duration\$1) near8 predetermined) and 340/\$.ccls.)	USPAT; US-PGPUB; JPO	2004/09/02 21:20
-	18	(program\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1).ab. and ((program\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) and ((program\$4 or assign\$ or encod\$4) near10 (code\$1 or ID\$2 or identification\$1 or address\$1 or identifier\$1) same (send\$1 or receiv\$4 or transmit\$4) near10 (continuous\$2 or time\$1 or duration\$1) near8 predetermined) and 340/\$.ccls.))	USPAT; US-PGPUB; JPO	2004/09/03 18:02
-	27	5491463.URPN.	USPAT	2004/09/03 09:46
-	3	((nobuhiro near2 tsubone).in.) and (code\$ or terminal or address\$2) near5 (assign\$3 or encode\$3)	USPAT; US-PGPUB; JPO	2004/09/03 18:04
-	45	(nobuhiro near2 tsubone).in.	USPAT; US-PGPUB; JPO	2004/09/03 18:08
-	2371	(710/3,4,8,9,10,110).ccls.	USPAT; US-PGPUB; JPO	2004/09/03 18:08
-	25	((710/3,4,8,9,10,110).ccls.) and (address near8 assign\$3) same master same slave	USPAT; US-PGPUB; JPO	2004/09/03 18:13
-	97	((710/3,4,8,9,10,110).ccls.) and (address near8 request\$3) same (assign\$ same address)	USPAT; US-PGPUB; JPO	2004/09/03 18:15
-	6	((710/3,4,8,9,10,110).ccls.) and (address near8 request\$3) same (assign\$ same address) same (master same slave)	USPAT; US-PGPUB; JPO	2004/09/03 18:18
-	529	340/3.1\$2	USPAT; US-PGPUB; JPO	2004/09/03 18:18
-	25	340/3.1\$2 and (address near assign\$)	USPAT; US-PGPUB; JPO	2004/09/03 18:19
-	53	340/3.1\$2 and (address near8 assign\$)	USPAT; US-PGPUB; JPO	2004/09/03 18:19
-	0	340/3.1\$2 and (address near8 assign\$) same (request\$3 same transmitt\$)	USPAT; US-PGPUB; JPO	2004/09/03 18:19
-	0	340/3.1\$2 and (address near8 assign\$) same (request\$3 same transmi\$4)	USPAT; US-PGPUB; JPO	2004/09/03 18:20
-	4	340/3.1\$2 and (address near8 assign\$) same (request\$3)	USPAT; US-PGPUB; JPO	2004/09/03 18:20
-	23	340/310.06 and (master or controller or central) same (remote\$1 or slave\$1) and (address or terminal) near8 request	USPAT; US-PGPUB; JPO	2004/09/03 19:41

-	5	("4063220" "4703306" "5128668" "5699515" "6275922").PN.	USPAT	2004/09/03 19:33
-	0	6750781.URPN.	USPAT	2004/09/03 19:38
-	150	340/825.52 and (master or controller or central) same (remote\$1 or slave\$1) and (address or terminal) near8 request	USPAT; US-PGPUB; JPO	2004/09/03 19:43
-	38	340/825.52 and (master or controller or central) same (remote\$1 or slave\$1) same (address or terminal) near8 request	USPAT; US-PGPUB; JPO	2004/09/03 20:03
-	4	340/825\$4.ccls. and (master or controller or central) same (remote\$1 or slave\$1) same (address or terminal) near8 (setting near4 request)	USPAT; US-PGPUB; JPO	2004/09/04 13:58
-	1	("6750781").PN.	USPAT; US-PGPUB; JPO	2004/09/04 14:58
-	0	6750781.URPN.	USPAT	2004/09/04 14:46
-	5	("4063220" "4703306" "5128668" "5699515" "6275922").PN.	USPAT	2004/09/04 14:46
-	37	(power adj2 line) and (house near3 code\$1) same (setting-up or assign\$3 or encod\$4 or (set adj2 up))	USPAT; US-PGPUB; JPO	2004/09/04 15:05
-	2	((power adj2 line) and (house near3 code\$1) same (setting-up or assign\$3 or encod\$4 or (set adj2 up))) and (address\$2 near4 (table or package))	USPAT; US-PGPUB; JPO	2004/09/04 15:06
-	101	(house near3 code\$1) same (setting-up or assign\$3 or encod\$4 or (set adj2 up))	USPAT; US-PGPUB; JPO	2004/09/04 15:08
-	1	((house near3 code\$1) same (setting-up or assign\$3 or encod\$4 or (set adj2 up))) and (address\$2 near4 table) near9 request\$4	USPAT; US-PGPUB; JPO	2004/09/04 15:07
-	1	((house near3 code\$1) same (setting-up or assign\$3 or encod\$4 or (set adj2 up))) and (address\$2 near4 table) with request\$4	USPAT; US-PGPUB; JPO	2004/09/04 15:07
-	1	((house near3 code\$1) same (setting-up or assign\$3 or encod\$4 or (set adj2 up))) and (address\$2 near4 table) same request\$4	USPAT; US-PGPUB; JPO	2004/09/04 15:07
-	2	((house near3 code\$1) same (setting-up or assign\$3 or encod\$4 or (set adj2 up))) and (address\$2 near4 table) same (download or send or transmit\$4)	USPAT; US-PGPUB; JPO	2004/09/04 15:07
-	1837	(master near3 (unit or controller or device)) and (setting-up or assign\$3 or encod\$4 or (set adj2 up)) same (address near9 (device unit slave))	USPAT; US-PGPUB; JPO	2004/09/04 15:10
-	411	(master near3 (unit or controller or device)) same (setting-up or assign\$3 or encod\$4 or (set adj2 up)) same (address near9 (device unit slave))	USPAT; US-PGPUB; JPO	2004/09/04 15:11
-	12	(master near3 (unit or controller or device)) same (setting-up or assign\$3 or (set adj2 up)) same (device unit slave) same (address near3 table)	USPAT; US-PGPUB; JPO	2004/09/04 18:39
-	2271	(address\$1 near5 assign\$4) and address\$1 near10 table\$ near15 (transmit\$4 send\$4 or sent or receiv\$4 or reception\$1)	USPAT; US-PGPUB; JPO	2004/09/04 19:20

-	517	master same salve	USPAT; US-PGPUB; JPO	2004/09/04 19:05
-	37	((address\$1 near5 assign\$4) and address\$1 near10 table\$ near15 (transmit\$4 send\$4 or sent or receiv\$4 or reception\$1)) and (master same salve)	USPAT; US-PGPUB; JPO	2004/09/04 19:06
-	916	(address\$1 near5 assign\$4) and address\$1 near2 table\$ near15 (transmit\$4 send\$4 or sent or receiv\$4 or reception\$1)	USPAT; US-PGPUB; JPO	2004/09/04 19:29
-	0	((address\$1 near5 assign\$4) and address\$1 near2 table\$ near15 (transmit\$4 send\$4 or sent or receiv\$4 or reception\$1)) and (replac\$4 near6 (master or main) near3 (unit or device))	USPAT; US-PGPUB; JPO	2004/09/04 19:23
-	5	((address\$1 near5 assign\$4) and address\$1 near2 table\$ near15 (transmit\$4 send\$4 or sent or receiv\$4 or reception\$1)) and ((exchang\$4 or download) near6 (master or main) near3 (unit or device))	USPAT; US-PGPUB; JPO	2004/09/04 19:24
-	0	(address\$1 near2 table) same (send\$4 or transmit\$4 or request\$4 or download) same (replace with (new near3 (unit or system)))	USPAT; US-PGPUB; JPO	2004/09/04 19:32
-	5423	(address\$1 near2 table) same (send\$4 or transmit\$4 or request\$4 or download)	USPAT; US-PGPUB; JPO	2004/09/04 19:34
-	2	((address\$1 near2 table) same (send\$4 or transmit\$4 or request\$4 or download)) and (replace with (new near3 (unit or system)))	USPAT; US-PGPUB; JPO	2004/09/04 19:32
-	150	((address\$1 near2 table) same (send\$4 or transmit\$4 or request\$4 or download)) and (assign\$4 or replac\$4) same (new or backup) near3 (unit or system)	USPAT; US-PGPUB; JPO	2004/09/04 19:35
-	150	((address\$1 near2 table) same (send\$4 or transmit\$4 or request\$4 or download)) and (assign\$4 or replac\$4) same ((new or backup) near3 (unit or system))	USPAT; US-PGPUB; JPO	2004/09/04 19:35
-	112	((address\$1 near2 table) same (send\$4 or transmit\$4 or request\$4 or download)) and (assign\$4 or replac\$4) with ((new or backup) near3 (unit or system))	USPAT; US-PGPUB; JPO	2004/09/04 19:36
-	104	((address\$1 near2 table) same (send\$4 or transmit\$4 or request\$4 or download)) and (assign\$4 or replac\$4) near10 ((new or backup) near3 (unit or system))	USPAT; US-PGPUB; JPO	2004/09/06 17:02